

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24267

7590

09/30/2004

CESARI AND MCKENNA, LLP 88 BLACK FALCON AVENUE BOSTON, MA 02210 EXAMINER
NGUYEN, THAN VINH

.

ART UNIT

PAPER NUMBER

2187

DATE MAILED: 09/30/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/035 666	12/28/2001	Gauray Banga	112056-0023	4620

TITLE OF INVENTION: TECHNIQUE FOR ENABLING MULTIPLE VIRTUAL FILERS ON A SINGLE FILER TO PARTICIPATE IN MULTIPLE ADDRESS SPACES WITH OVERLAPPING NETWORK ADDRESSES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional NO		\$1330	\$300	\$1630	12/30/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

maintenance fee notification	is.		FEE and I ers and notif specifying a	PUBLICATION FEE (if requi fication of maintenance fees we new correspondence address;	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for	
	E ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of Fee(s) Transmittal. The papers. Each additional papers.	mailing can only be used for is certificate cannot be used all paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must	
	590 09/30/2004			have its own certificate	of mailing or transmission.	•	
CESARI AND M				Cer	tificate of Mailing or Trans	mission	
88 BLACK FALC	ON AVENUE			I hereby certify that the	his Fee(s) Transmittal is bein	g deposited with the United	
BOSTON, MA 022	210			addressed to the Mai transmitted to the USP	nis Fee(s) Transmittal is bein vith sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the c		
	•			ļ. <u></u> .		(Depositor's name)	
						(Signature)	
				L		(Date)	
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10/035,666	12/28/2001		Gaurav	Banga	112056-0023	4620	
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nonprovisional	NO	\$1330		\$300	\$1630	12/30/2004	
EXAM	IINER	ART UNI	Γ	CLASS-SUBCLASS]		
NGUYEN, 1	THAN VINH	2187		709-215000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3				
Number is required. listed, no name will be printed.							
	RESIDENCE DATA TO B. an assignee is identified be 37 CFR 3.11. Completion of			(print or type) ear on the patent. If an assign for filing an assignment.	nee is identified below, the o	locument has been filed for	
(A) NAME OF ASSIGN	EE	(B)	RESIDENC	E: (CITY and STATE OR CO	UNTRY)		
,							
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the p	atent): 🔲 Individual 🚨 Co	orporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of	1 /			
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
	mall entity discount permitte		☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # of	f Copies		The Dire Deposit According	ctor is hereby authorized by count Number	harge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
	(from status indicated above						
	MALL ENTITY status. See			ant is no longer claiming SMA			
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) voords of the United States Pate	ue Fee and Publicati vill not be accepted ent and Trademark (on Fee (if an from anyone Office.	y) or to re-apply any previousl other than the applicant; a regi	y paid issue fee to the applici istered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature	Authorized Signature Date						
Typed or printed name					No		
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT's for reducing this burden, slinia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 1 O. Time will vary a nould be sent to the SEND FEES OR C	is required (.14. This col- lepending up Chief Inform OMPLETED	to obtain or retain a benefit by lection is estimated to take 12 soon the individual case. Any coation Officer, U.S. Patent and PORMS TO THIS ADDRESS	the public which is to file (an minutes to complete, includi omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

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10/035,666 12/28/2001		12/28/2001	Gaurav Banga	112056-0023	4620	
24267	7590	09/30/2004		EXAMINER		
CESARI AND MCKENNA, LLP				NGUYEN, T	NGUYEN, THAN VINH	
88 BLACK FA		ENUE		ART UNIT	PAPER NUMBER	
BOSTON, MIA	02210			2187		
				DATE MAILED: 09/30/2004	1	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 413 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 413 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

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24267	7590 09/30/2004		EXAM	EXAMINER	
	MCKENNA, LLP		NGUYEN, THAN VINH		
88 BLACK FALO BOSTON, MA 03	- ·		ART UNIT	PAPER NUMBER	
,			2187		

DATE MAILED: 09/30/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.